# National Public He Performance Standards Program

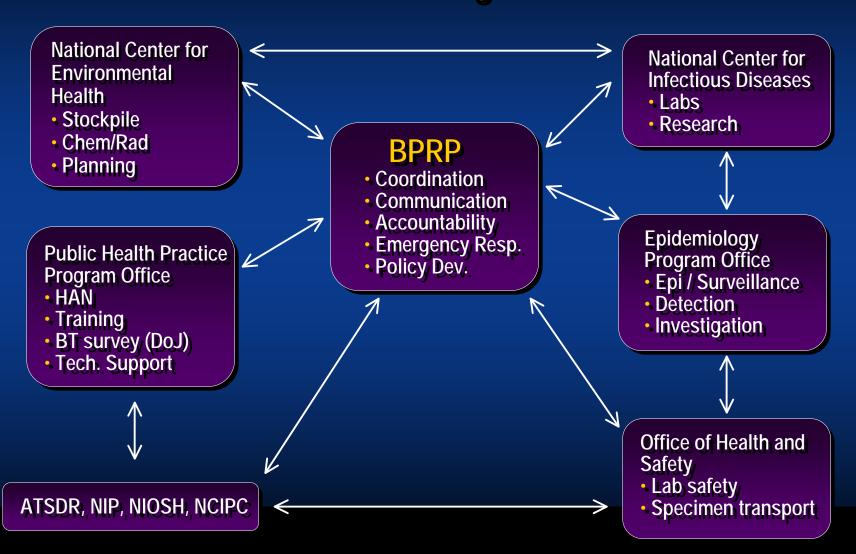




DEPARTMENT OF HEALTH AND HUMAN SERVICES
CENTERS FOR DISEASE CONTROL AND PREVENTION

SAFER • HEALTHIER • PEOPLE™

# Bioterrorism Preparedness & Response Program Functional Organization at CDC



#### **NPHPSP**

- Development of local- and state-based performance standards;
- Systematic collection and analysis of performance-based data; and
- National leadership effort to improve system-wide performance.



#### **NPHPSP**

To assess capacity of agency or system related to Ten Essential Services of Public Health, developing:

- Local tool
- State tool
- Governance tool





#### 10 Essential Services of PH

- 1. Monitor health status to identify community health problems.
- 2. Diagnose and investigate health problems and health hazards.
- 3. Inform, educate, and empower people about health issues.
- 4. Mobilize community partnerships to identify and solve health problems.
- 5. Develop policies/plans that support community health efforts.

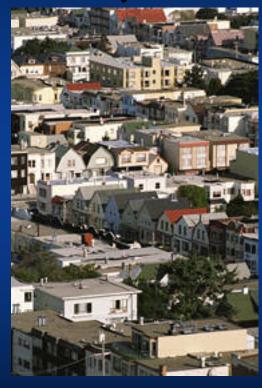


#### 10 Essential Services of PH

- 6. Enforce laws and regulations that protect health and ensure safety.
- 7. Link people to needed personal health services.
- 8. Assure a competent public health and personal health care workforce.
- 9. Evaluate effectiveness, accessibility, and quality of health services.
- 10. Research for innovative solutions to health problems.



# DoJ Assessment (Statewide Strategic Plan)



**■**Public Health



Capability and Needs Assessment



**⊡**Threat Assessment

### DoJ Assessment: Background

- Needs Assessment Mandated by Congress
  - FY98 Commerce Justice State Appropriations Act
- **A** Collaborative Process
  - U.S. Department of Justice
    - Office for State & Local Domestic Preparedness Support
    - Federal Bureau of Investigation
  - U.S. Department of Health and Human Services
    - Centers for Disease Control and Prevention
- Assessments linked to OSLDPS State Domestic Preparedness Equipment Program

# About DoJ Office for State & Local Domestic Preparedness Support

- **■OSLDPS** established in 1998
- Mission: Develop and implement a national program to enhance the capacity of state and local agencies to respond to WMD terrorist incidents through:
  - Equipment Acquisition Grants
  - Technical Assistance
  - Coordinated Training
  - Exercise Planning and Support



#### OSLDPS State Domestic Preparedness Equipment Program

- 3-year formula grant program for the 50 states (2-year program for U.S. Territories, DC, and Puerto Rico)
- Completion of assessment and statewide domestic preparedness strategy required for receipt of follow-on funding
- Governors designate a State Administrative Agency (SAA) to apply for and administer grant and oversee the assessment and strategy development process



#### DoJ State Domestic Preparedness Equipment Program

- States are required to work with local public health personnel and "first responders" to assess current threats, vulnerabilities, risks, capabilities and needs
- Data generated from these assessments will be used to develop the Statewide Domestic Preparedness

  Strategy
- No timeframe is mandated for completion of the assessments or strategies



# Assessment & Strategy Development Process

- Two parallel assessments:
  - \*First Responder\* Survey
    - Jurisdiction risk
    - Capabilities and needs of first responders
  - Public Health Survey
    - Capabilities of local public health systems
- Assessments conducted simultaneously
- Data from both used to develop 3-Year Statewide Strategy

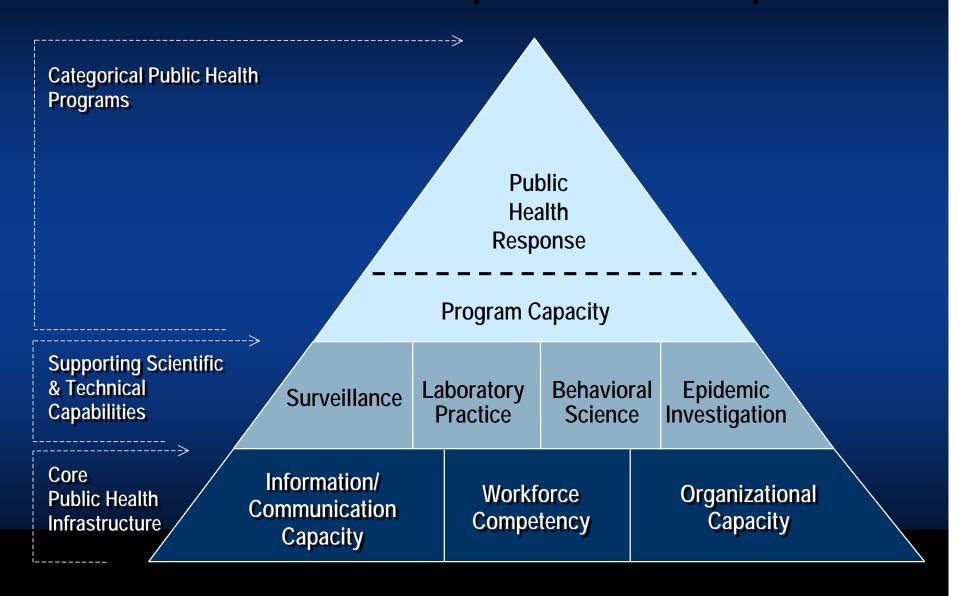


#### **Anticipated Outcomes of DoJ Survey**

- Assessment data and state strategies will:
  - provide a baseline of factual information on the state of domestic preparedness nationally
  - identify areas of need and guide DoJ in the development of programs to target these needs



#### Public Health Preparedness/Response



# **Organizational Capacity**

- Develop policies/plans for coordinated response
  - Procedures for public information and media
  - **Define responsibilities**
  - Focus on enacting/enforcing laws and regulations
- Focal point for mobilizing community
  - Link citizens to services
  - Protocols for medical management
  - Assess inventories and stockpiles



### Information & Knowledge Systems

- Capacity
  - **Local emergency response coordinator**
  - Presence of health alert system
  - Broadcasting capabilities
  - Security/safeguarding of data
- Systems for first responders
  - Timely dissemination
  - Communication protocols



# **Workforce Competency**

- Capacity
  - Available response personnel
  - Estimate of personnel trained 8 hrs/year
- Training and continuing education
  - Needs assessment process
  - Training resources
  - Standardized content



#### Surveillance

- Monitoring for rapid detection
  - Include community resources
  - **Assess** frequency
- Mazard analysis/Risk assessment
  - Assess all facilities within jurisdiction



## **Laboratory Practice**

- Availability of services within 4 hours
  - Ability to "rule-out" specific agents
  - Confirmation procedures
  - Up-to-date technologies
- Guidelines for handling specimens
- Able to send and receive electronic reports



## **Epidemiologic Investigation**

- Access to epidemiologic expertise
- Surveillance reports
  - Electronic; Timely and accessible
- Case investigation protocols
- Human and veterinary surveillance integrated



#### **Evaluation and Research**

- Oprills, simulations
  - **■**Tabletop exercises
  - **Functional** exercises
  - Community participation
- Focus on CQI
- Research for innovative approaches
  - Access to new information



# **Questions About DoJ Public Health Assessment?**

- Tool available on DoJ website: www.ojp.usdoj.gov/osldps/assessments
- FAQs on CDC Website: www.phppo.cdc.gov/nphpsp
- © CDC Help-line: 1-800-747-7649



## DoJ Survey: Status Update (5/18/01)

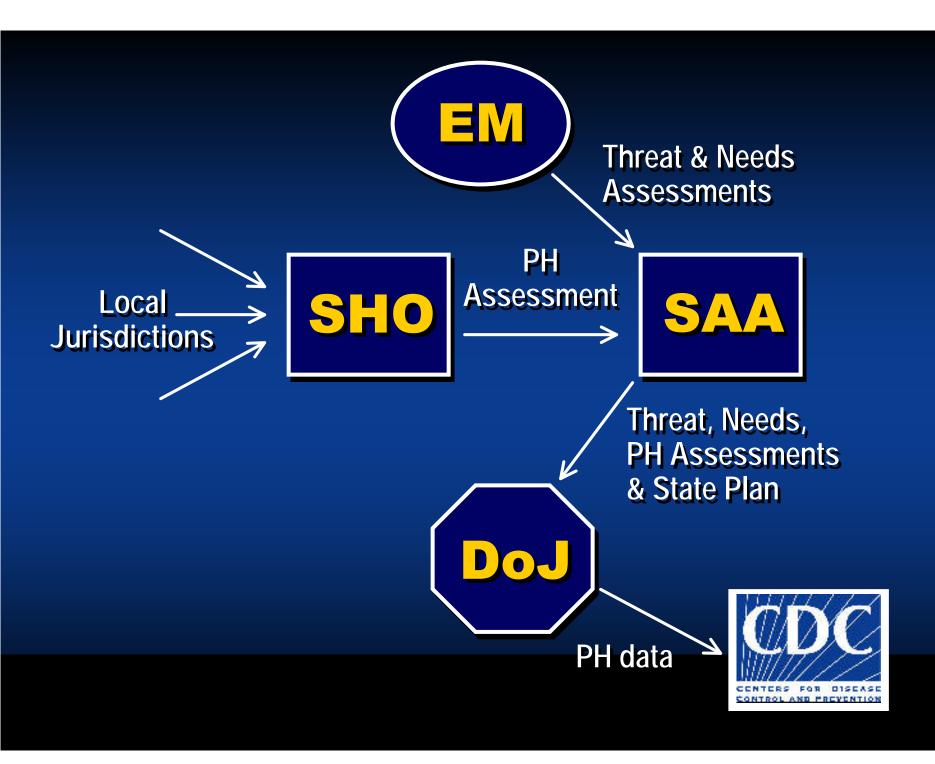
- Web-based data entry since August 2000
- 1,252 PH jurisdictions defined by states
- On-line activity to date:
  - **810** complete
  - 428 in-progress
  - 14 change requested
- 27 States using on-line system



#### **DoJ Survey: Data Flow**

- Local PH jurisdictions submit survey on-line (or hard copy) to State Health Official (SHO)
- SHO reviews/approves and submits (en masse) to State Administrative Agency (SAA)
- SAA reviews/approves and submits to DoJ entire package (Threat; Needs & Capabilities; Public Health Assessments, and 3-Year Strategic Plan)
- ODJ provides PH data to CDC





### DoJ Public Health Data Summary

Preparedness Index

3 Index Parameters Detect-Communicate-Respond

10 Essential Services

20 Indicators

**383 Questions** 

# DoJ Data Summary (Preparedness Index)







**Early** detection

Rapid communication

Ability to respond



## **Emergency Preparedness Index**

Functional Area	Indicators
Early Detection	1.1, 1.2, 2.1, 2.2, 2.3 8.1
Rapid Communication	2.1, 3.1, 3.2, 3.3, 8.2
Ability to Respond	4.1, 5.1, 6.1, 6.2, 7.1, 7.2, 8.1 8.2, 9.1, 9.2
Other	10.1, 10.2



## **DoJ Survey: Data Analysis**

- Finalizing development of data summary variables and Emergency Preparedness Index
- CDC currently testing with data from WA, MA, SC, and FL
- Analysis strategy review by CDC, NACCHO, ASTHO, CSTE, etc.
- Will provide standard analyses ("queries") to DoJ for incorporation into Oracle's Discoverer Tool
- Discoverer will be made available to SHOs.

